State of Wisconsin Department of Natural Resources Private Water Systems Section - DG/2 dnr.wi.gov

High Capacity, School or Wastewater Treatment Plant Well Approval Application

Form 3300-256 (R 7/05)

JAN 2 1 2014

Page 1 of 6

Notice: Prior department approval is required for the construction, reconstruction or operation of a high capacity well or system of high capacity wells, a school well or a wastewater treatment plant well in accordance with Section NR 812.09(4)(a), Wisconsin Administrative Cide Personally identifiable information collected on this form, including such data as your name, address and phone number, will be used for management of department programs and is unlikely to be used for other purposes. This information will be addressable under Wisconsin's Open Records Laws, ss. 19.32 - 19.39, Wis. Stats.

Use this form to request an approval for installation of a well or wells on a high capacity property, seek approval to make other changes to a high capacity property or to modify a well on a high capacity property, as required by NR 812.09(4)(a), Wisconsin Administrative Code. Refer to definitions of high capacity well, high capacity property and high capacity well system on page 5.

This form is not intended to be used when seeking approval for construction or modification of wells serving water systems regulated under ch. NR 811, Wis. Adm. Code. Any water system serving 7 or more homes, 10 or more mobile homes, 10 or more apartments, 10 or more condominiums, or 10 or more duplexes is regulated under ch. NR 811, Wis. Adm. Code. See NR 811.01, Wis. Adm. Code for applicability requirements.

Applicant Information						
Application Prepared By (Name and Title)		Company	, , N			
JEEF HAUPT		HAUF	T WELL DRILL	INC	SINC.	
Street Address		City /		State	ZIP Code	
P.O. Box 136)		BURNDALE	WI	54412	
1 Giophionio 1 tamber	ax Number		E-Mail Address			
715-652-2236	715-652-8	3014				
Property Ownership Information						
Property owner, if different than applicant (N		Company	. 1	. 11	0 = 1	
ALLAN & LOWELL HO	DEEMANN		FACT : LOWEL		OFFMANN	
Street Address	-	City			ZIP Code	
N9839 INGLEH	ART KOAD	CAr	1BRIA	WI	53923	
Telephone Number	ax Number		E-Mail Address			
920-394-3879						
Well Operator Information						
Well operator if different than owner (Name	of Person and Title)	Company				
Street Address		City		State	ZIP Code	
Telephone Number	ax Number		E-Mail Address			
Property Information						
Enter the High Capacity Well File Number help	ow if the property is already	a high capacity	property. If the property is not	designa	ated as a high capacity	
property at the time of application, enter "NON	JF." NOTE: Find the file num	ber in upper ric	aht hand corner of the most red	cent high	h capacity well approval,	
or use the compact disk of departmental well or "Location" section. File number format is as for	data that is issued to drillers a bllows: (1 or 2 digits for count	and pump insta v) - (1 digit for t	well classification) - (1 to 4 digi	ts for as	signed property no.).	
County	Town	,, , ,	High Capacity W	ell File I	No.	
(OI IIMRIA	SCOT	T	None	-		
Submittal Purpose	000		1,40.0.			
Check all that apply:						
1001 100	canacity greater than 70 (nallons ner m	inute.			
Install one or more new wells with a capacity greater than 70 gallons per minute. Install one or more new wells with a capacity less than 70 gallons per minute on a high capacity property.						
Replace one or more wells with a capacity greater than 70 gallons per minute. Replace one or more wells with a capacity less than 70 gallons per minute on a high capacity property.						
Reconstruct one or more wells with a capacity greater than 70 gallons per minute. Reconstruct one or more wells with a capacity less than 70 gallons per minute on a high capacity property.						
				erty.		
Increase pumping rate in one or mo					1.	
Request continued operation of high capacity wells after a change in ownership. (No application fee required.)						
Renew a previous approval that has						
The second secon	Well (or wells) will serve a school or wastewater treatment plant. See definitions on page 5.					
Other, explain						

204-	04-4				tion
SITA	STAT	us I	וחזחו	rma	หดท

Determine the site status using the internet or the compact disk of departmental well data that is issued to drillers and pump installers and the information supplied by the property owner. Internet address is dnr.wi.gov/org/water/dwg/dws.htm. Enter YES or NO for each of the following questions.

YES	NO	Has the property boundary changed since the most recent high capacity well approval was issued? If the property is not yet a high capacity property, check NO.	
	X	Has there been a change in well ownership since the last approval was written? If YES, name of current owner: Date of purchase:	
	X	Has there been a change in well operator since the last approval was written? If YES, name of current operator: Date of change:	
	X	Will a proposed well be connected to a plumbing system that is supplied by other sources (other wells, municipal supply, etc.)? If YES, include a schematic drawing showing backflow protection.	
	X	Is a proposed well within 1,200 feet of a landfill? Determine if there are any landfills nearby, using the well information compact disk FIND feature. Enter the township, range and section of the well location. If the well is near a section line, also check the adjacent section or sections. If YES, list the landfill site ID Number: OR Landfill location: (Township/Range/Section)	
	X	Is a proposed well on a property that has a contaminated site? If YES, list the BRRTS (Bureau for Remediation and Redevelopment Tracking System) Number here and specify if the site is open or closed:	d d
	X	Is a proposed well on a property that has a groundwater use restriction recorded on the deed? If YES, list the BRRTS number, as assigned to the contaminated site by the DNR remediation and redevelopment program:	
	X	Is a proposed well on a property that is listed on the department's registry of closed remediation sites for a groundwater restriction? See compact disk or internet at maps.dnr.state.wi.us/imf/dnrimf.jsp?site=brrts . If YES, list the BRRTS Numbhere:	er
	×	Is a proposed well to be used for a public water supply system that serves 25 or more people? See definition of a "public water system" in the definitions section on page 5.	:
	X	Is a proposed well to be installed within a special casing area? Refer to the list of special casing areas that is published by the department and/or contact the regional DNR office.	
	X	Has the number of wells or pumping capacity in an existing well increased since the most recent high capacity well approval was issued?	
	X	Has the number of wells decreased since the most recent high capacity well approval? If the property is not yet a high capacity property, check NO.	
	X	Is a non-pressurized storage vessel (i.e. reservoir) other than a pond proposed or in use?	
	X	Will the well discharge directly to a storage pond?	
	X	Is a pressurized tank with a capacity greater than 1,000 gallons proposed or in use?	
	X	Is a proposed well within 1,200 feet of a quarry?	
	X	Is a proposed well located in a floodplain or floodway?	
	X	Are any existing well installations on the high capacity property out of compliance with Chapter NR 812, Wisconsin Administrative Code?	
	X	Will the well be used as a source of bottled water?	
	X	Are you seeking a variance to construct a well that has a capacity of less than 70 gallons per minute to low capacity well construction standards?	
П	X	Is the property served by a community water system?	

Existing Well Information									
Enter the following information on	all existing	wells or	n the p	property, if mo	ore than four	wells, subn	nit additional s	sheets:	
Well Name Assigned by Well Owner (North Well, etc.):									
Well Number Assigned by Owner (001, 002, etc.):									
WI Unique Well Number or NA if no number:	\ \	1A							
Permanent DNR High Capacity Well Number or N/A if none:	N	A							<u> </u>
Public Water System ID Number, if Public (if not public, NONE):	No	NE							***************************************
Potable or Non-Potable Use:	POT	ABL	E						
Type of Well (Irrigation, Industrial, Residential, etc.):	RESID	ENT(AL						
Requested Average Water Usage per Day in Gallons:	1	00							
Requested Maximum Water Usage per Day in Gallons:		800							
Seasonal? (April to October, Year Around, etc.):	YEAR	. Apol	WD						
Approved Pumping Capacity if Previously Approved (gpm):									
Current Pump Type & Capacity (gpm):	Submer	QSIBLE	(10	1					
Proposed Pump Type & Capacity If Change Requested (gpm):	-	-		1					
Pump Discharge Type (Over Top of Casing Seal, Pitless, etc.):	PITL	ESS							
Discharge Location (Building Pressure Tank, Pond, etc.):	YORES	CHAF	TAN						
Height of Well Casing Above Ground in Inches:	17	Z.**							
Potential Contaminant Sources and Distance:									
Well Loc: Quarter Quarter Section	SE 11	4 of S W	J 1/4	1/4	of 1/4	1/4	of 1/4	1/4	of 1/4
or Government Lot Number									-
Section or French Long Lot No.	(9							
Township:	т 1	3	N	T	N	T	N	Т	N
Range (Select E or W):	R	ΧE	Пw	R	□e □w	R	□E □w	R	□E □W
Latitude (Degrees and Minutes)	430	36.8	74	0		•		0	
Longitude (Degrees and Minutes)	89.		22	0		0		0	, ,
GPS Map Datum (WGS84, WTM91, etc.)					· · · · · · · · · · · · · · · · · · ·				
Include as much of the following inform well construction record is attached, a	nation as pra oplicant may	ictical for leave the	wells to follow	hat do not have ing rows blank	e well construc (.	ction records	attached to the	application, ho	wever if the
Date of Construction:									
Drilled by (Name of Drilling Firm):									
Drilling Method(s) (Rotary, Percussion, Etc.)									
Well Depth in Feet:									
Upper Enlarged Drillhole Diameter in Inches and Depth in Feet:	inche	s,	feet	inches,	feet	inches	i, feel	inches,	feet
Lower Drillhole Diameter in Inches and Depth in Feet:	inche	s,	feet	inches,	feet	inches	, feet	inches,	feet
Well Casing Diameter in Inches and Depth in Feet:	6 inche	S,	feet	inches,	feet	inches	, feel	inches,	feet
Well Casing Material and Wall Thickness:									
Annular Space Material Between Casing and Drillhole Wall:									
Is There a Well Screen (Y or N) If so, Screen Material?:									

Proposed Well Information			
Enter the following information on all	proposed wells on the property, if more than two wells	s or alternate construction, submit a	dditional sheets:
Well Name Assigned by Well Owner (North Well, etc.):			
Well Number Assigned by Owner (001, 002, etc.):	,		
Well Loc: Quarter Quarter Section or French Long Lot Number	NE 41/4 of SW 1/4 of Section 9	1/4 of 1/4 of	Section
or Government Lot Number			
Township & Range (Select E or W)	t 13 N,R // ⊠E □W	T N, R	□E □w
Latitude (Degrees and Minutes)	<i>43</i> • <i>37.074</i> ·	o	*
Longitude (Degrees and Minutes)	_89 ·		
GPS Map Datum (WGS84, WTM91, etc.)			
Type of Weli (Irrigation, Industrial, Residential, etc.):	Type: / RRIGATION Non-Potable	Туре:	Potable Non-Potable
Drilling Method(s) (Rotary, Percussion, Etc.):	MUD / AIR ROTARY		
Anticipated Geological Materials and D	Pepths that Are Expected During Drilling:		
Material and Depth Interval:	SAND, CLAY from 0' to 76 '	from	0 ' to '
Material and Depth Interval:	& GRAVEL from to	from	' to '
Material and Depth Interval:	SANDROCK from 76 to 400.	from	' to '
Material and Depth Interval:	from ' to '	from	' to '
Material and Depth Interval:	from ' to '	from	' to '
Drillhole Diameter and Anticipated Dep	oth Intervals:		
Diameter and Depth Interval:	ZO" from O' to 80'	from	' to '
Diameter and Depth Interval:	15" from 80 to 400 to	from	' to '
Diameter and Depth Interval:	from ' to '	from	' to '
	nd Wall Thickness at Anticipated Depth Intervals:		
Diameter and Wall Thickness at Depth Interval:	16 "diam/, 250 " thick 0' to 80 .	" diam/ " thick	0 ' to '
Diameter and Wall Thickness			
at Depth Interval: Permanent Casing or Liner Material, If	"diam/ "thick 'to ' f Used:	" diam/ " thick	' to '
Casing Joints (Welded, T and C,	WELDED		
etc.) Material and Weight			
at Depth Interval:	A53B 142 lbs/foot 0' to 80.	/ lbs/foot	0' to '
Material and Weight at Depth Interval:	/ lbs/foot ' to '	/ lbs/foot	' to '
Screen Material, Slot Size in Inches and Depth Interval or N/A if none:	N/A / "/ 'to .	1 "1	' to '
Casing to Screen Joint (Welded, T and C, K Packer, etc.)	NIA		•
Annular Space Material Including Filter			
Material and Depth Interval:	BENTONITE CUTTINGS 0' to 80.	/	0' to '
Material and Depth Interval:	/ ' to '	7	' to '
Proposed Average Water Usage Per	720.000		
Day in Gallons: Proposed Maximum Water Usage Per			
Day in Gallons: Seasonal? (April to October, Year	1,770,000		
Around, etc.):	HPRIL - OCTOBER		
Proposed Pump Type & Capacity (gpm):	LINESHAFT (URBINE (1000)		POINT
Discharge Type (Over Top of Casing Seal, Pitless Adapter or Unit):	OVER TOP OF CASING		
Discharge Location (Building Pressure Tank, Pond, etc.):	TO CENTER PIVOT SYSTEM		
Distance and Direction to Nearest Public Utility Well & Well Name:	~3 MILES NNE TO DALTON		
Distance to Other Potential			
Contaminant Sources: Distance to Other Potential			
Contaminant Sources:			
Leave Blank, for Department use only			

Required Attachments

- Attach one of the maps described in A. or B., below. Plot the existing and proposed well locations on the map. For wells that have a Wisconsin Unique Well Number or a Permanent High Capacity Well Number, plot the well locations with one of those numbers.
 - A. Copy of a plat map with the property boundary clearly shown. If the property is contiguous with properties owned by the same owner in another township, include a copy of that township map too, showing the property boundaries. If the property owner listed on the plat map is different from the current owner, list the date or dates, that the current property owner purchased the property on the map.
 - B. Map of the property prepared by a licensed land surveyor and the property description as described by the surveyor.
- 2. Sketch map showing all of the following that are planned or exist within 300 feet of each proposed well: proposed well location; other wells; property boundary; wetlands; potential contaminant sources (septic tank and drainfield, petroleum storage tanks, sewer lines, etc.); buildings and north arrow. If no pertinent features to map within 300 feet of the proposed well, for example an irrigation well in the middle of a field, state that on the property map listed above and plot the well locations on that map.
- 3. Any well construction records available for existing wells on the property. Do not attach any well construction records for wells that are not on the property. If a Wisconsin Unique Well Number has not been assigned, write a well name or site well number on the record that correlates to the well name or number plotted on the maps.
- 4. For proposed wells with a capacity greater than 400 gallons per minute, include the performance curve or performance table that is provided by the pump manufacturer. If the pump will be a lineshaft turbine, provide a curve with the same rpm as the motor under full load and list the motor horsepower.
- 5. If more than one well is connected to a common plumbing system, also provide a schematic drawing of the system showing method of preventing backflow. This sketch must include the well discharge (pitless, over top of casing sanitary seal); the water line from the well; pressure tanks; sampling faucets; check valves; backflow preventers; air gaps; manually operated valves; water meters; pressure switches for pumps; and any other pertinent fittings. This schematic drawing must also identify which of these components are buried or above ground. If there is more than one check valve within the well casing, include in-well check valves on the schematic.
- 6. If reconstruction of an existing well is proposed, include a diagram of the current well construction and a diagram of the proposed construction.
- 7. If the application is for a high capacity well or wells, a \$500.00 check payable to the Department of Natural Resources, unless the application is only for continued operation after a change of ownership.

Certification and Applicant Signatures

If the application requests a variance for a well within 1,200 feet of a landfill, a well on a property with a groundwater use restriction, or any other variance to NR 812, Wis. Adm. Code, the property owner must sign the application. If the well operator will install a well on property that he or she does not own, the property owner must also sign the application. Otherwise, an agent of the owner may sign the application.

Unsigned and incomplete applications will not be approved.

By signing this form, the person signing this application certifies that to the best of his or her knowledge, all existing well installations on the property comply with ch. NR 812, Wis. Adm. Code. The person also certifies that to the best of his or her knowledge, all information in the application is accurate and correct.

Name - Print	Check Box		
JEFF HAUPT	Owner 🔀	Agent of the C	wner
Signature	Company HAUPT WELL DRILLIE INC	Date / 15	2014
Application submittal Mail completed application and payr Section - DG/2, PD Box 7921, Madison WI 53707-7921.	ment with all required attachments to DNR, Private	Water System	
Definitions from Wisconsin Administrative Codes			

"High capacity property" means one property on which a high capacity well system exists or is to be constructed. [NR 812.07(52)]

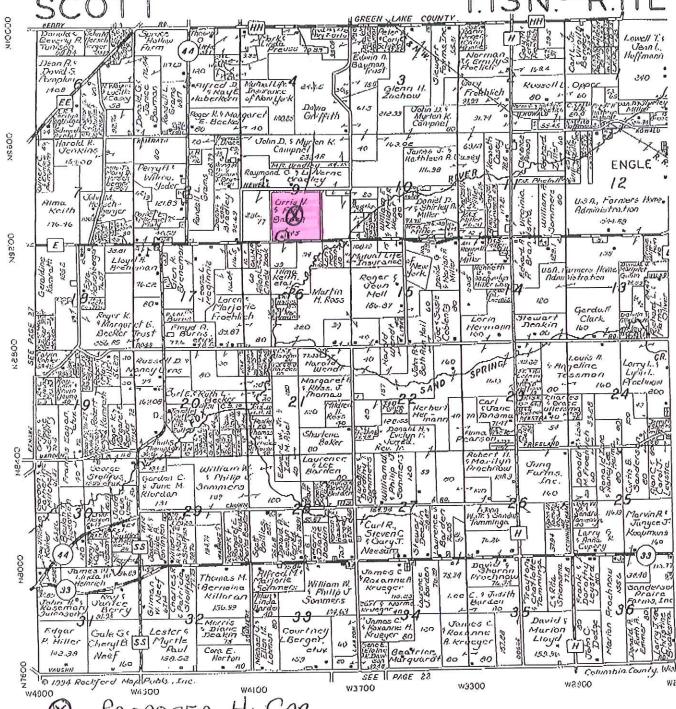
"High capacity well system" means one or more wells, drillholes or mine shafts used or to be used to withdraw water for any purpose on one property, if the total pumping or flowing capacity of all wells, drillholes or mine shafts on one property is 70 or more gallons per minute based on the pump curve at the lowest system pressure setting, or based on the flow rate. [NR 812.07(53)]

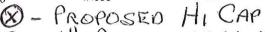
"Public water system" means a system for the provision to the public of piped water for human consumptions if such system has at least 15 service connections or regularly serves an average of at least 25 individuals daily at least 60 days per year. A public water system is either a community water system or a non-community water system. Such system includes: (a) Any collection, treatment, storage, and distribution facilities under control of the operator of such system and used primarily in connection with such system, and (b) Any collection or pretreatment storage facilities not under such control which are used primarily in connection with such system. [NR 812.07(80)]

"School" means a public or private educational facility in which a program of educational instruction is provided to children in any grade or grades from kindergarten through the 12th grade. Water systems serving athletic fields, school forests, environmental centers, home-based schools, day-care centers and Sunday schools are not school water systems. [NR 812.07(94)]

"Wastewater treatment plant" means any facility provided for the treatment of sanitary or industrial wastewater or both. The following types of facilities are excluded: (a) Facilities defined as private sewage systems in s. 145.01(12), Stats. (b) Pretreatment facilities from which effluent is directed to a public sewer system for treatment. (c) Industrial wastewater treatment facilities which consist solely of a land disposal system. [NR 114.03(14)]

[&]quot;High capacity well" means a well constructed on a high capacity property. [NR 812.07(51)]



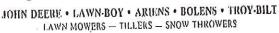


D- 6" RESIDENTIAL WELL



ROHDE'S

SALES & SERVICE



CHIPPER/VACS • HOMELITE • STIHL • POULAN CHAIN SAWS -- TRIMMERS

ROLAND ROHDE

Telephone: (608) 429-2249

Junction Highways 33 & 44 — Pardeeville, Wisconsin 53954

Manchester Kingston & Marquette

MUTUAL FIRE INSURANCE COMPANY

247 South - South Street Kingston, Wisconsin 53939-0095

PHONE: (414) 394-3356